

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	147821	composite adj material	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 09:26
S2	157	sigalas.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 09:26
S3	11887	davies.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 09:27
S4	8	masete.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 09:27
S5	9847	chapman.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 09:27
S6	21842	S2 S3 S4 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 09:27
S7	170	S6 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 09:27
S8	13214	("PCD" or (polycrystalline near diamond)) or ("PcBN" or (polycrystalline near cubic near boron near nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:25
S9	23	binder with (camphor or (methyl near cellulose) or (polyethylene near glycol)) same (abrasive near2 (partilce or material or tool))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:29

S10	2	(abrasive near2 (material or tool or composite)) same green same core same matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:30
S11	20	(abrasive near2 (material or tool or composite)) same green same core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:30
S12	0	(S8 same S9) and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:30
S13	0	S8 and S9 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:31
S14	0	S8 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:31
S15	0	S8 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:31
S16	19081	("PCD" or (polycrystalline near2 diamond)) or ("PcBN" or (polycrystalline near5 nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:32
S17	0	(S16 same S9) and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:32
S18	0	S9 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:32
S19	13	("PCD" or "PcBN") same (abrasive near5 (material or tool or composite)) same matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:37
S20	3	(coherent near5 green same core) and ("PCD" or "PcBN")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 10:43

S21	1926	51/293.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 11:47
S22	2626	51/307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 11:47
S23	859	76/108.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 11:47
S24	1432	419/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 11:47
S25	6497	S21 S22 S23 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 11:47
S26	24	S25 and (core same (tungsten near carbide) same (granule or particle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 11:48
S27	24	S25 and ((cores or (plurality near4 cores)) same (tungsten near carbide) same (granule or particle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:24
S28	8	S25 and ((cores or (plurality near4 cores)) same (tungsten near carbide) with core same (granule or particle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:25
S29	8	S25 and ((cores or (plurality near4 cores)) same ((tungsten near carbide) with core) same (granule or particle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:25
S30	6	((("4525178") or ("5697994") or ("4960643"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/22 12:27

S31	0	S30 and (((tungsten near carbide) with core) same binder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:28
S32	0	S30 and ((tungsten near carbide) with core)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:28
S33	5	S30 and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:46
S34	0	S30 and (organic near binder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:56
S35	0	S30 and (organic near10 binder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:56
S36	1	S30 and "PCD"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 12:57
S37	2	("5326380").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/22 13:11
S38	0	S37 and (core or coat \$5])	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:11
S39	0	S37 and (core or coat \$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:11
S40	1059	((tungsten near carbide) or "WC") with (coat or coated or coating) with diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:13
S41	175	((tungsten near carbide) or "WC") with (particle or granule) with (coat or coated or coating) with diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:14

S42	2	((tungsten near carbide) or "WC") with (particle or granule) with (coat or coated or coating) with diamond) same ((organic near binder) or (methyl near cellulose) or camphor or (polyethylene near glycol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:15
S43	24	((tungsten near carbide) or "WC") with (particle or granule) with (coat or coated or coating) with diamond) and ((organic near binder) or (methyl near cellulose) or camphor or (polyethylene near glycol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:15
S44	0	((methyl near cellulose) or camphor or (polyethylene near glycol)) with binder with (better benefit improve enhance exhibit effective prefer impart) with diamond with matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:57
S45	0	((methyl near cellulose) or camphor or (polyethylene near glycol)) with binder with (better benefit improv\$4 enhanc\$5 exhibit effective prefer impart\$4) with diamond with matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:57
S46	0	((methyl near cellulose) or camphor or (polyethylene near glycol)) with binder with diamond with matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:57

S47	1	((methyl near cellulose) or camphor or (polyethylene near glycol)) with binder same diamond with matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:58
S48	0	((methyl near cellulose) or camphor or (polyethylene near glycol)) same (organic near binder) same diamond with matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:59
S49	9	((methyl near cellulose) or camphor or (polyethylene near glycol)) same (organic near binder) same diamond same (matrix or mixture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 13:59
S50	14	((methyl near cellulose) or camphor or (polyethylene near glycol)) same ((tungsten near carbide) or "WC") same diamond same (matrix or mixture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:08
S51	1	((methyl near cellulose) or camphor or (polyethylene near glycol)) same ((tungsten near carbide) or "WC") same diamond same (abrasive near5 (material or tool or product))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:21
S52	25	((methyl near cellulose) or camphor or (polyethylene near glycol)) same ((tungsten near carbide) or "WC") same diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:22
S53	3848	51/309.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:22

S54	4116	428/408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:22
S55	4815	428/336.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:22
S56	325	347/139.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:22
S57	17289	S53 S54 S55 S56 S21 S22 S23 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:23
S58	3	S57 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:23
S59	74	(core near20 carbide) same binder same matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:24
S60	14	(core near20 carbide) same binder same matrix same diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:25
S61	1082	((metal near carbide) or (tungsten near carbide) or "WC") same binder same diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:37
S62	336	((metal near carbide) or (tungsten near carbide) or "WC") with binder same diamond same (matrix or mixture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:38
S63	152	((metal near carbide) or (tungsten near carbide) or "WC") with binder with diamond same (matrix or mixture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:38

S64	106	((metal near carbide) or (tungsten near carbide) or "WC") with binder with diamond with (matrix or mixture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/22 14:39
S65	1934	51/293.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S66	2642	51/307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S67	859	76/108.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S68	1436	419/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S69	6521	S65 S66 S67 S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S70	3862	51/309.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S71	4130	428/408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S72	4862	428/336.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S73	325	347/139.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S74	17372	S70 S71 S72 S73 S65 S66 S67 S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35



S75	60	(S69 or S74) and (((cemented near carbide) or (precemented near carbide)) same (polycrystalline near diamond) same composite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:35
S76	9	(S69 or S74) and (((cemented near carbide) or (precemented near carbide)) same (polycrystalline near diamond) same composite) and green	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:36
S77	3	(S69 or S74) and (((cemented near carbide) or (precemented near carbide)) same (polycrystalline near diamond) same composite) and green and (cellulose or camphor or (polyethylene near glycol) or (organic near binder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:37
S78	758251	(cellulose or camphor or (polyethylene near glycol) or (organic near binder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:45
S79	17372	S69 S70 S71 S72 S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:45
S80	2655	S78 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:45
S81	20	(cellulose or camphor or (polyethylene near glycol) or (organic near binder)) same (ultra near hard) same (material or composite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:46

S82	11	S80 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 09:47
S83	4	((("4525178") or ("4866885")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/08 11:39
S84	1	S83 and (solvent or catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 11:39
S85	7	(hard near3 (material or matrix or abrasive)) same polycrystalline same (cemented near carbide) and (solvent with catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 11:43
S86	70	cobalt same (conver \$4 with graphite with diamond)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/08 11:58

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